



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Naoto AKIYAMA
Title: SEMICONDUCTOR DEVICE AND
MANUFACTURING METHOD THEREOF
Appl. No.: Unassigned
Filing Date: June 27, 2003
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Naoto AKIYAMA

Enclosed are:

- [X] Application Data Sheet (2 pages).
- [X] Specification, Claims, and Abstract (19 pages).
- [X] Formal drawings (9 sheets, Figures 1-3, 4a, 4b, 5c, 5d, 6e, 7f, 7g, 8h, 8i, 9j, 9k, 10l, 10m, 11n, 11o, 12a, 12b, 13c, 13d, 14e, 14f, 15g, 15h, 16i, 16j, 17k, and 18).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment Recordation Cover Sheet (1 page).
- [X] Assignment of the invention to NEC Electronics Corporation (2 pages).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	18	- 20	= 0	x \$18.00	= \$0.00
Independents:	2	- 3	= 0	x \$84.00	= \$0.00
If any Multiple Dependent Claim(s) present:			+	\$280.00	= \$0.00
				SUBTOTAL:	= \$750.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$750.00
Assignment Recordation Fee:			+	\$40.00	= \$40.00
				TOTAL FEE	= \$790.00

- [X] A check in the amount of \$790.00 to cover the filing fee is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: June 27, 2003

FOLEY & LARDNER
Customer Number: 22428



22428

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